	и РТО-139О ( 5-93)	Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER								
		ANSMITTAL LETTER TO THE UNITED STATES		078883-0146								
	DESIGNATED/ELECTED OFFICE (DO/EO/US)											
	CONCERNING A FILING UNDER 35 U.S.C. 371											
	U.S. APPLICATION NO. (1 km 0), ye (1) 8 8 0 0 7 6 Unassigned											
INT	TY DATE CLAIMED tober 1999											
	TITLE OF INVENTION PRODUCER CELL FOR THE PRODUCTION OF RETROVIRAL VECTORS											
APPLICANT(S) FOR DO/EO/US												
Jason SLINGSBY, Susan Mary KINGSMAN, Jonathan ROHILL, and Andrew SLADE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).										
4.	$\boxtimes$	A proper Demand for International Preliminary Examination was made by the 19 <sup>th</sup> month from the earliest claimed priority date.										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
		is transmitted herewith (required only if not transmitted by the International Bureau).										
		has been transmitted by the International Bureau. is not required, as the application was filed in the United Si	tates Ber	seiving Office (BO/US)								
6.	П	A translation of the International Application into English (35 U.S.										
7.	$\boxtimes$	Amendments to the claims of the International Application under I		• • • • • • • • • • • • • • • • • • • •								
		are transmitted herewith (required only if not transmitted by the International Bureau).										
		have been transmitted by the International Bureau.										
		have not been made; however, the time limit for making su	ich amen	dments has NOT expired.								
		have not been made and will not be made.										
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
11.		Applicant claims small entity status under 37 CFR 1.27.										
lten	ns 12. to 1	7. below concern other document(s) or information included:										
12.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98	8.									
13.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
14.	_	A FIRST preliminary amendment.										
		A SECOND or SUBSEQUENT preliminary amendment.		·								
15.		A substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.		Other items or information: Application Data Sheet (4 pages)										

U.S. APPLICATION NO. 1 known, see 3 CR 850 7 6 INTERNATIONAL APPLICATION NO. PCT/GB00/03837										ATTORNEY'S DOCKET NUMBER 078883-0146		
18. ⊠The following fees are submitted:										CALCULATIO	DNS	PTO USE ONLY
	al Fee (37 CFR 1				_							
Search Report has been prepared by the EPO or JPO\$890.00									00			•
International preliminary examination fee paid to USPTO (37 CFR 1.482)\$710.00									00			
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)									00			
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO									00			
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00												
	=	\$89	0.00									
Surcharge of \$130	0.00 for furnishing	the o	oath or c	leclaration	n late	er than 20						
Months from the e						e))						·
Claims	Number Filed		Include Fee	d in Basic		Extra Claims		Rate	•			
Total Claims	48	•		20	=	28	×	\$18.		\$504		
Independent Claims	4	-		3	=	1	×	\$84.	.00	\$84	4.00	
Multiple dependent claim(s) (if applicable) \$280.00												8
TOTAL OF ABOVE CALCULATIONS =									=	\$1478		
Reduction by ½ for filing by small entity, if applicable. \$0.00												
						Sl	JBT(	OTAL	=	\$1478	8.00	
Processing fee of \$130.00 for furnishing English translation later the 20 months from the earliest claimed priority date (37 CFR 1.492(f).												
Therraid from the c	iamost olamos pi					L NATIO	NAL	FEE	=	\$1478	8.00	•
Fee for recording accompanied by a	the enclosed assi	ignme	ent (37 C	CFR 1.21(	h)).	The assign	nmen ) ner	t must be	<b>+</b>			
accompanied by c	appropriate co	10. 0.	1001 (01			EES EN				\$1478	8.00	
	1							<u> </u>		Amount to be:	L	
											\$	
										charged	\$	
a. 🛛 A check	in the amount of	\$147	8.00 to d	cover the	abov	/e fees is e	nclos	ed.				
b. Please of enclosed		it Acc	ount No	. <u>19-0741</u>	in tl	ne amount	of \$0	.00 to the	e abov	e fees. A duplica	ate copy	y of this sheet is
c. 🛛 The Con	nmissioner is her									e required, or cre	dit any	
overpay	ment to Deposit A	4ccou	nt No. <u>1</u>	<u>9-0741</u> . /	A du	plicate cop	y of ti	nis sheet	is end	closed.		
NOTE: Where an 1.137(a) or (b)) mi							s not nding	been me status.	et, a pe	etition to revive (3	7 CFR	
1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  Foley & Lardner Customer Number: 22428  NAME BERNHARD D. SAXE												
Foley & Lardner SIGNATURE										Reg No. 3	4,717	
Customer Number: 22428												
							NAME	BERNHARD D. SAXE				
224				REGIS	STRATION	NUMBER 28,665						
PATENT TRADI	EMARK OFFICE											